

# **INTERNATIONAL LAKE SUPERIOR BOARD OF CONTROL**

[huron.lre.usace.army.mil/jic/superior.html](http://huron.lre.usace.army.mil/jic/superior.html)

## **FOR IMMEDIATE RELEASE**

**Date:** June 27, 2002  
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## **LAKE SUPERIOR OUTFLOW CONDITIONS**

The International Lake Superior Board of Control, under the authority granted to it by the International Joint Commission, has set the Lake Superior outflow to 2,230 cubic meters per second ( $\text{m}^3/\text{s}$ ) (78.8 thousand cubic feet per second (tcfs)) for the month of July. This is the outflow recommended by the regulation plan for the month of July and is an increase from the June outflow of 2,140  $\text{m}^3/\text{s}$  (75.6 tcfs).

The July outflow will be released by discharging about 2,104  $\text{m}^3/\text{s}$  (74.3 tcfs) through the three hydropower plants and passing most of the remaining flow through the control structure at the head of the St. Marys Rapids. The gate setting of the control structure will be maintained at the existing setting equivalent to one-half gate open (four gates open 25 cm, or about 10 inches each). There will be no change to the setting of Gate #1 that supplies the Fishery Remedial Works.

The June water supply to Lake Superior was below average while those to Lakes Michigan-Huron were above average. The level of Lake Superior rose by about the same amount as it usually does in June. Currently, the Lake Superior level is about 16 cm (6 inches) below its long-term average beginning of July level, but about 1 cm (1/2 inch) below the level recorded last year. The level of Lake Superior is now about 15 cm (6 inches) above its chart datum level. The level of Lakes Michigan-Huron rose by more than its usual amount in June. The level of Lakes Michigan-Huron is about 27 cm (11 inches) below its long-term average beginning of July level but about 26 cm (10 inches) above the level of a year ago. Lakes Michigan-Huron's level is now about 34 cm (13 inches) above its chart datum level. The Board continues to monitor conditions both on Lake Superior and downstream and will advise the International Joint Commission accordingly on those conditions.

Brigadier General Steven R. Hawkins, Commander, Great Lakes and Ohio River Division, U.S. Army Corps of Engineers, is the United States Board Member. Mr. Doug Cuthbert, of Environment Canada, is the Canadian Board Member.

For further information please contact Carl Woodruff as indicated above.

The Internet homepage at <http://huron.lre.usace.army.mil> provides access to additional information.